## **Recovery Plan Action Status**

Plan Name: Niangua Darter

Plan Status: Final Plan Date: 17-Jul-89 Lead Agency: USFWS

Lead Office: Columbia Ecological Services Field Office 234-2132)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Niangua darter (Etheostoma nianguae)	1	1.1	Survey known populations	Ongoing Current	Prior to FY 1995	FY 2011	U.S. Fish and Wildlife Service, Endangered Species Division, Missouri Department of Conservation	Research: Population Surveys	Species Expert	Fisheries biologists from MDC continue monitoring populations
Niangua darter (Etheostoma nianguae)	2	1.2	Survey for new populations	Ongoing Current	FY 2009	FY 2010	U.S. Fish and Wildlife Service, Endangered Species Division, Missouri Department of Conservation	Work type not yet selected	Labor type not yet selected	
Niangua darter (Etheostoma nianguae)	3	2.1	Select introduction sites	Discontinued			U.S. Fish and Wildlife Service, Endangered Species Division, U.S. Forest Service, Missouri Department of Conservation	Work type not yet selected	Labor type not yet selected	Will follow 1.1 and 1.2
Niangua darter (Etheostoma nianguae)	3	2.2	Initiate introductions	Discontinued			U.S. Fish and Wildlife Service, Endangered Species Division, U.S. Forest Service, Missouri Department of Conservation	Work type not yet selected	Labor type not yet selected	After 1.2 & 2.1 are completed. Duration: 2-3 years.
Niangua darter (Etheostoma nianguae)	2	3.1	Protect habitat via project reviews	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, Missouri Department of Conservation	Work type not yet selected	Internal Technical Assistance	review of Section 404 permits

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Niangua darter (Etheostoma nianguae)	2	3.2	Protect habitat via purchase or lease	Ongoing Current	FY 2007		U.S. Fish and Wildlife Service, Division of Realty, U.S. Fish and Wildlife Service, Endangered Species Division, Missouri Department of Conservation	Work type not yet selected	Labor type not yet selected	one site purchased for protection of recovery using recovery land aquisition FY08 funds
Niangua darter (Etheostoma nianguae)	2	3.3	Landowner education and public support	Ongoing Current	FY 2007		U.S. Fish and Wildlife Service, Endangered Species Division, Missouri Department of Conservation	Work type not yet selected	Labor type not yet selected	Ongoing involvement with landowners along the Maries River involving bank stabilization projects.
Niangua darter (Etheostoma nianguae)	2	3.4	Management of publicly owned habitat	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, U.S. Forest Service, Missouri Department of Conservation, Missouri Department of Transportation	Work type not yet selected	Labor type not yet selected	Includes improving, then maintaining habitat
Niangua darter (Etheostoma nianguae)	1	4.1	Monitoring known populations	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, Missouri Department of Conservation	Work type not yet selected	Labor type not yet selected	Action Duration: 10-year intervals; Accomplished for first interval under 1.1 and 1.2
Niangua darter (Etheostoma nianguae)	3	4.2	Monitor introduced populations	Discontinued			U.S. Fish and Wildlife Service, Endangered Species Division, U.S. Forest Service, Missouri Department of Conservation	Work type not yet selected	Labor type not yet selected	Action Duration: Annually for 3 years. Subsequent monitoring frequency TBD
Niangua darter (Etheostoma nianguae)	1	4.3	Monitor habitat protection and enhancement efforts	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, Missouri Department of Conservation	Work type not yet selected	Labor type not yet selected	